GOT PESTS... get REVENGE®

Barn & Stable Fly Spray Concentrate

Controls flies, fleas, ticks, spiders and more

For use on and around beef and dairy cattle, horses, sheep, goats, swine, poultry and dogs

ACTIVE INGREDIENTS:

*Permethrin (CAS No. 52645-53-1).....	13.30% w/w
OTHER INGREDIENTS**.....	86.70%
TOTAL.....	100.00% w/w

*Cis/trans isomers ratio: min. 35%(±)cis and max. 65%(±)trans.
**Contains petroleum distillates.

EPA Reg No. 4-350 EPA Est No. 4-NY-1

TRUSTED SINCE 1926 BONIDE®

Keep Out Of Reach Of Children

WARNING (See back panel for additional Precautionary Statements and First Aid)

Net Contents 32 FL. OZ. (946 ML.)

XXXXXXXX

Controls insect pests for up to 4 weeks

46178

REVENGE BARN & STABLE FLY SPRAY CONCENTRATE

- Controls insect pests for up to 4 weeks
- For use on beef and dairy cattle, horses, sheep, goats, swine, poultry and dogs
- For indoor and outdoor use around the farm and home
- For use in livestock housing, barns, dairies, milking parlors, feedlots, stables, paddocks, kennels, homes and more

EPA Est. No. 4-NY-1 EPA Reg. No. 4-350

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Oriskany, NY 13424

Quart

BN

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DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or for climatic modification and being grown in interior plantscapes, ornamental gardens or parks, or on golf courses or lawns and grounds. Application is prohibited directly to sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

For use in non-food areas indoors and outside premises of hotels, motels, homes, preschools, nurseries, day camps, greenhouses, lathhouses, seed houses, food handling establishments, packaging and processing plants, commercial, industrial, office, institutional and storage buildings, dairies, milk storage rooms, egg processing plants, supermarkets, restaurants, bottling plants, canneries, flour and feed mills, bakeries, and hospitals. In hospitals, patients should be removed prior to treatment. Also for use in campers, mobile homes, buses, automobiles, trucks, and boxcars. Also for use in dog kennels and horse stables. In horse stables, not for application if horses will be used for food.

Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food/feed is exposed or facility is in operation. Serving areas are areas where prepared foods/feed are served such as dining rooms, but excluding areas where foods/feed may be prepared or held. In the home, cover all food handling surfaces and cover or remove all food and cooking utensils or wash thoroughly after treatment. Not for use in federally inspected meat and poultry plants. Nonfood/feed areas are areas such as garbage rooms, lavatories, entries, vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling). Food/feed areas of commercial food/feed handling establishments where the product cannot be used include areas for receiving, serving, storage (dry, cold, frozen, raw), packaging (canning, bottling, wrapping, boxing), preparing (cleaning, slicing, cooking, grinding), edible waste storage, enclosed processing systems (mills, dairies, edible oils, syrups).

Do not apply this product in hospital patient rooms while occupied or in any rooms while occupied by the elderly or infirm. Do not apply in classrooms when in use. Do not apply to institutions (including libraries, sports facilities, etc.) when occupants are present in the immediate area.

DO NOT USE THIS PRODUCT IN OR ON ELECTRICAL EQUIPMENT DUE TO THE POSSIBILITY OF SHOCK HAZARD.

For contact and residual sprays, mix with water in the following manner:

Finished spray	Insect Control (Fluid Ounces)	Water
0.25%	2 2/3 (5 1/3 Tbs.)	1 gallon
0.25%	2/3 (4 tsps.)	1 quart
0.50%	5 1/2 (10 2/3 Tbs.)	1 gallon
0.50%	1 1/3 (8 tsps.)	1 quart

For heavy infestations, use the 0.50% dilution. For lighter infestations and for maintenance purposes, use the 0.25% dilution. One gallon of finished spray is sufficient to treat 1,580 linear feet with a 6 inch spray band.

INSTRUCTIONS FOR USE ON ANIMALS AND ANIMAL PREMISES

CATTLE BARNS, SWINE HOUSES, MILK ROOMS, KENNELS, POULTRY HOUSES, HORSE BARNS, DAIRIES, MILKING PARLORS, FEED LOTS, STABLES, PADDOCKS.

For initial clean up of severe insect infestation, dilute at a rate of 1 part concentrate in 25 parts water (5.5 ounces per gallon) (0.5%). For normal infestations dilute 1 part concentrate in 133 parts water (1.0 ounces per gallon) (2 tablespoons per gallon) (0.1%).

REFERENCE CHART		
PESTS	**DILUTIONS**	**HOW TO APPLY**
PESTS ON FARM PREMISES (Barns, Dairies, Loafing Sheds, Milking Parlors, Feedlots, Stables, Paddocks, and Livestock Housing)		
Horseflies, Stableflies, Lesser Houseflies, and other Manure Breeding	Dilute 8 oz. in 8.25 gal. water. Dilute 1 pt. in	Spray walls and surfaces to the point of runoff, about 1 gal. per 750-1000 sq. ft. Treat no more than once every 2 weeks.

PESTS	DILUTIONS	HOW TO APPLY
Flies, Fleas, Lice, Mites, Ticks, including Deer Tick. Aids in control of Cockroaches, Mosquitoes, and Spiders.	16.5 gal. water. Dilute 1 qt. in 33 gal. water.	Do not contaminate animal's feed or water by spray. Do not use in milk rooms.
PESTS ON DOG PREMISES (Kennels, Dog Houses, Runs and Yards)		
Fleas, Flies, Lice and Mange Mites (adult and larvae)	Dilute 8 oz. in 8.25 gal. water. Dilute 1 pt. in 16.5 gal. water. Dilute 1 qt. in 33 gal. water.	Thoroughly wet pet's bedding or resting areas to runoff. Most efficient pest control is accomplished when heavy pressure and good contact is achieved. Timing and frequency of applications should be based on pest populations reaching nuisance levels, but accompanying manure removal and sanitation practices should precede sprays. Do not spray feed, food, or water. Repeat as needed but not more often than once every two weeks.
PESTS IN CATTLE BARNS, HORSE BARNS, SWINE HOUSES, KENNELS, MILKING PARLORS, MILK ROOMS, DAIRIES, POULTRY HOUSES, FEEDLOTS, STABLES, AND PADDOCKS.		
Flies, Mosquitoes and Gnats	Dilute 8 oz. in 8.25 gal. water. Dilute 1 pt. in 16.5 gal. water. Dilute 1 qt. in 33 gal. water.	FOG OR FINE MIST: Apply, directing the spray toward the ceiling and upper corners until the area is filled with mist. Apply as a fog or mist, directing the nozzle for maximum coverage of area. Use about 2 oz. per 1000 cubic feet of space. For best results, close doors and windows before spraying and keep closed for ten to fifteen min. Vacate the treated area and ventilate before reoccupying. Repeat as needed but not more than once every two weeks.

PESTS	DILUTIONS	HOW TO APPLY
		FOR USE THROUGH AUTOMATIC SPRAYING SYSTEMS: Do not program automatic spraying system to release pesticides where people, animals, food or feed are directly exposed. Do not install within three (3) feet of air ducts. Refer to system user manual for specific instructions. Dilute as directed. Dispense diluted concentrate through automatic spraying system. Set nozzles to deliver two (2) ounces per 1,000 cubic feet of space. Set timer to operate in accordance with equipment directions.
PESTS ON LARGE ANIMALS (Dairy or Beef Cattle, Horses, Sheep, and Goats)		
Faceflies, Hornflies, Horseflies, Ear Ticks	Dilute 8 oz. in 6.5 gal. oil. Dilute 1 pt. in 13 gal. oil. Dilute 1 qt. in 26 gal. oil.	BACK RUBBER: Recharge backrubber as needed. Spray lactating dairy cows only after milking is completed.
Faceflies, Hornflies, Stableflies, Mosquitoes, Lice, Mites, Ticks, including Deer Tick	Dilute 8 oz. in 66.5 gal. water. Dilute 1 pt. in 133 gal. water. Dilute 1 qt. in 266 gal. water.	Spray to thoroughly cover entire animal. For Lice or Mites, a second treatment is recommended 14-21 days later. Spray lactating dairy cows only after milking is completed.
Hornflies, Faceflies, Stableflies, Ear Ticks	Dilute 2 oz. in 1.3 gal. water.	SPOT TREATMENT – LOW PRESSURE SPRAY – Apply ½ oz. per ear or 2-4 oz. on face or 12-16 oz. along the backline.

PESTS	DILUTIONS	HOW TO APPLY
PESTS ON SWINE AND POULTRY (Do not ship swine for slaughter within 5 days of last treatment.)		
Mange Mites	Dilute 8 oz. in 33 gal. water. Dilute 1 pt. in 66 gal. water. Dilute 1 qt. in 132 gal. water.	Spray, dip or sponge animals. Repeat after 14 days, spraying walls and floor space and bedding to kill late hatching, developing stages.
Blowflies, Flies, Mosquitoes, Hog Lice, Ticks, including Deer Tick	Dilute 8 oz. in 33 gal. water. Dilute 1 pt. in 66 gal. water. Dilute 1 qt. in 132 gal. water.	Spray, dip or sponge to apply 1 pt. per pig, especially around ears.
Poultry Mites, Northern Fowl Mites, and Lice	Dilute 8 oz. in 16.5 gal. water. Dilute 1 pt. in 33 gal. water. Dilute 1 qt. in 66 gal. water.	Spray at the rate of ½ oz. per bird, or 1 gal. per 100 birds, with a fine mist. Spray roosts, walls and nests or cages.
PESTS ON DOGS (READ ENTIRE LABEL BEFORE EACH USE. USE ONLY ON DOGS. Do not repeat treatment for seven (7) days. Do not use on puppies under twelve (12) weeks. Consult a veterinarian before using this product on debilitated, aged, pregnant, nursing or medicated animals.		
Fleas, Ticks, including Deer Tick, Lice and Mange	Dilute 8 oz. in 16.5 gal. water. Dilute 1 pt. in 33 gal. water. Dilute 1 qt. in 66 gal. water.	Thoroughly wet the animal by dipping, sponging or spraying. Allow animal to dry in a warm place without rinsing or toweling. Gives long lasting protection against reinfestation. Apply at intervals of 2 to 3 weeks. Sensitivities may occur after using ANY pesticide product for pets.

PESTS	DILUTIONS	HOW TO APPLY
		If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately. In case of an emergency, call 1-800-548-2423 (Animal Poison Control Center).

STORAGE AND DISPOSAL

Pesticide Storage: Store and transport in an upright position. Store in a cool dry area inaccessible to children or pets.

Pesticide Disposal: *If partly filled*- Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Container Disposal: *If empty*- Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.

If in Eyes:	• Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If on Skin or Clothing:	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If Swallowed:	• Immediately call a poison control center or doctor. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give **any** liquid to the person. • Do not give anything by mouth to an unconscious person.

FIRST AID Cont.	
If Inhaled:	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
NOTE TO PHYSICIAN: Contains petroleum distillate - vomiting may cause aspiration pneumonia.	

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes substantial but temporary eye irritation. Do not get in eyes. Avoid contact with skin or clothing. Harmful if swallowed. Avoid breathing vapor. Wash thoroughly after handling. For *space* spraying indoors wear a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C) or a NIOSH approved respirator with any R, P or HE filter.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters, or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

PHYSICAL AND CHEMICAL HAZARDS

Combustible! Do not use or store near heat or open flame. Flashpoint minimum of 105°F (41°C).

Note: Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, Seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, Seller's liability for default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Seller shall have no liability for consequential damages.